**Project Design Phase**

**Proposed Solution Template**

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| Date | 23 June 2025 |
| Team ID | LTVIP2025TMID56697 |
| Project Name | LearnHub: Your Center for Skill Enhancement |
| Maximum Marks | 2 Marks |

| **S.No.** | **Parameter** | **Description** |
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| **1** | **Problem Statement (Problem to be solved)** | Students and teachers lack a unified platform that combines structured learning, coding practice, certification, and performance analytics in real-time. |
| **2** | **Idea / Solution Description** | LearnHub is a full-stack educational platform enabling students to learn through curated courses, practice coding, take quizzes, and earn certificates. Teachers can create/manage courses, and Admins can monitor platform activities. |
| **3** | **Novelty / Uniqueness** | Role-based dashboards, integrated code compiler, real-time analytics, multi-language support, and dynamic certification generation make it stand out. |
| **4** | **Social Impact / Customer Satisfaction** | Enhances digital learning accessibility, empowers self-paced learners, and simplifies content delivery for educators, improving overall satisfaction. |
| **5** | **Business Model (Revenue Model)** | Freemium model with free courses and optional paid premium content or certifications. Integration with payment gateways like Stripe for monetization. |
| **6** | **Scalability of the Solution** | Can be easily scaled with additional modules like live mentoring, mobile apps, AI-based progress tracking, and integration with schools or ed-tech partners. |